

ALMANAC CLVIII SQUARES BETWEEN PLUTO AND NORTH LUNAR NODE IN CE

The almanac CLVIII contains a list of squares
between Pluto and north lunar node
from the 1st millennium CE to the 3rd millennium CE.

1ST MILLENNIUM CE

This is a list of squares between Pluto and north lunar node in the 1st millennium CE.

DATE	GMT	ARC	PLUTO	N. NODE
JAN 20,	1	09:59 PM	270	27 VI 31R 27 SA 31
MAY 31,	9	09:30 AM	090	15 LI 52R 15 CA 52
AUG 26,	17	06:34 AM	270	06 SC 32 06 AQ 32
NOV 16,	25	08:30 PM	090	27 SC 25 27 LE 25
MAR 08,	34	04:29 PM	270	16 SA 45 16 PI 45
OCT 26,	42	06:59 PM	090	29 SA 44 29 VI 44
APR 01,	51	09:56 AM	270	16 CP 42 16 AR 42
DEC 27,	59	10:44 AM	090	27 CP 40 27 LI 40
SEP 09,	68	04:13 AM	270	09 AQ 20R 09 TA 20
APR 27,	77	06:58 PM	090	22 AQ 23 22 SC 23
FEB 25,	86	09:48 PM	270	01 PI 32 01 GE 32
JAN 05,	95	01:59 AM	090	10 PI 13 10 SA 13
OCT 30,	103	07:47 AM	270	19 PI 41R 19 GE 41
JUL 29,	112	12:02 PM	090	00 AR 29R 00 CP 29
JUN 06,	121	06:50 AM	270	09 AR 14 09 CA 14
APR 30,	130	04:51 PM	090	17 AR 06 17 CP 06
MAR 29,	139	07:15 PM	270	24 AR 44 24 CA 44
FEB 23,	148	09:21 AM	090	02 TA 29 02 AQ 29
JAN 06,	157	01:46 PM	270	10 TA 54R 10 LE 54
OCT 17,	165	07:57 AM	090	21 TA 08R 21 AQ 08
AUG 10,	174	02:16 AM	270	00 GE 41 00 VI 41
JUN 20,	183	07:40 PM	090	09 GE 17 09 PI 17

APR 27, 192	11:36 AM	270	18 GE 02	18 VI 02
JAN 21, 201	10:19 AM	090	29 GE 03R	29 PI 03
AUG 26, 209	08:09 PM	270	12 CA 48	12 LI 48
MAY 20, 218	11:13 AM	090	23 CA 57	23 AR 57
OCT 06, 226	02:21 AM	270	11 LE 52	11 SC 52
APR 28, 235	11:46 AM	090	26 LE 19R	26 TA 19
AUG 04, 243	10:30 PM	270	16 VI 22	16 SA 22
OCT 05, 251	05:00 AM	090	08 LI 23	08 CA 23
DEC 01, 259	05:31 PM	270	00 SC 36	00 AQ 36
FEB 21, 268	12:38 PM	090	21 SC 32	21 LE 32
AUG 25, 276	10:26 PM	270	06 SA 55	06 PI 55
DEC 26, 284	06:48 PM	090	25 SA 41	25 VI 41
JUL 17, 293	12:22 PM	270	10 CP 12R	10 AR 12
FEB 04, 302	09:08 PM	090	24 CP 45	24 LI 45
NOV 08, 310	05:13 AM	270	05 AQ 23	05 TA 23
JUN 07, 319	11:17 PM	090	19 AQ 26R	19 SC 26
MAR 19, 328	11:42 AM	270	29 AQ 35	29 TA 35
JAN 24, 337	08:11 PM	090	08 PI 21	08 SA 21
NOV 27, 345	01:23 AM	270	17 PI 24R	17 GE 24
AUG 25, 354	11:04 PM	090	28 PI 16R	28 SA 16
JUN 20, 363	08:32 AM	270	07 AR 44	07 CA 44
MAY 10, 372	01:24 AM	090	15 AR 48	15 CP 48
APR 07, 381	03:52 AM	270	23 AR 28	23 CA 28
MAR 05, 390	01:35 AM	090	01 TA 10	01 AQ 10
JAN 23, 399	03:36 PM	270	09 TA 14	09 LE 14
NOV 16, 407	06:32 PM	090	18 TA 46R	18 AQ 46
AUG 30, 416	00:01 AM	270	28 TA 49R	28 LE 49
JUL 08, 425	09:32 PM	090	07 GE 31	07 PI 31
MAY 21, 434	09:17 PM	270	16 GE 00	16 VI 00
MAR 18, 443	04:04 AM	090	25 GE 21	25 PI 21

OCT 19, 451	07:37 AM	270	09 CA 14R	09 LI 14
JUL 10, 460	06:35 PM	090	20 CA 26	20 AR 26
FEB 17, 469	02:35 AM	270	03 LE 58R	03 SC 58
AUG 01, 477	11:24 AM	090	20 LE 29	20 TA 29
NOV 06, 485	06:43 PM	270	10 VI 36	10 SA 36
MAR 03, 494	05:29 AM	090	29 VI 41R	29 GE 41
JUN 30, 502	01:05 PM	270	18 LI 38	18 CP 38
SEP 11, 510	02:28 PM	090	10 SC 02	10 LE 02
NOV 26, 518	07:55 PM	270	01 SA 16	01 PI 16
MAR 17, 527	04:59 PM	090	20 SA 39	20 VI 39
OCT 30, 535	07:21 AM	270	03 CP 55	03 AR 55
MAR 30, 544	10:32 AM	090	21 CP 07	21 LI 07
DEC 23, 552	08:09 AM	270	02 AQ 12	02 TA 12
AUG 26, 561	08:46 AM	090	14 AQ 26R	14 SC 26
APR 19, 570	02:33 AM	270	27 AQ 13	27 TA 13
FEB 17, 579	07:25 AM	090	06 PI 22	06 SA 22
DEC 24, 587	02:30 PM	270	15 PI 12	15 GE 12
OCT 05, 596	05:18 PM	090	25 PI 19R	25 SA 19
JUL 10, 605	08:32 AM	270	05 AR 53R	05 CA 53
MAY 23, 614	02:14 PM	090	14 AR 21	14 CP 21
APR 18, 623	10:11 PM	270	22 AR 07	22 CA 07
MAR 16, 632	03:27 PM	090	29 AR 46	29 CP 46
FEB 08, 641	05:59 AM	270	07 TA 38	07 LE 38
DEC 16, 649	04:58 AM	090	16 TA 25R	16 AQ 25
SEP 26, 658	01:45 AM	270	26 TA 39R	26 LE 39
JUL 29, 667	08:25 PM	090	05 GE 41	05 PI 41
JUN 12, 676	05:08 AM	270	14 GE 05	14 VI 05
APR 21, 685	06:22 AM	090	22 GE 46	22 PI 46
JAN 13, 694	04:52 AM	270	03 CA 54R	03 LI 54
AUG 27, 702	09:31 AM	090	17 CA 11	17 AR 11

MAY 25, 711	08:31 AM	270	28 CA 06	28 LI 06
OCT 18, 719	03:41 AM	090	15 LE 39	15 TA 39
MAY 20, 728	01:26 PM	270	29 LE 30	29 SC 30
AUG 23, 736	06:11 AM	090	19 VI 45	19 GE 45
OCT 25, 744	12:09 PM	270	11 LI 40	11 CP 40
JAN 18, 753	06:56 AM	090	02 SC 27	02 LE 27
MAR 30, 761	03:08 PM	270	23 SC 56R	23 AQ 56
SEP 15, 769	04:10 PM	090	10 SA 15	10 VI 15
JAN 05, 778	03:07 PM	270	29 SA 35	29 PI 35
AUG 02, 786	03:28 PM	090	13 CP 47R	13 LI 47
FEB 07, 795	08:36 PM	270	29 CP 01	29 AR 01
NOV 08, 803	00:05 AM	090	09 AQ 49	09 SC 49
JUN 02, 812	04:39 PM	270	24 AQ 05R	24 TA 05
MAR 15, 821	09:53 AM	090	04 PI 13	04 SA 13
JAN 19, 830	02:28 AM	270	13 PI 05	13 GE 05
NOV 15, 838	11:13 AM	090	22 PI 27R	22 SA 27
AUG 09, 847	03:50 PM	270	03 AR 34R	03 CA 34
JUN 08, 856	03:27 PM	090	12 AR 44	12 CP 44
MAY 01, 865	01:53 AM	270	20 AR 43	20 CA 43
MAR 29, 874	06:54 AM	090	28 AR 23	28 CP 23
FEB 23, 883	01:30 PM	270	06 TA 06	06 LE 06
JAN 10, 892	05:07 AM	090	14 TA 24R	14 AQ 24
OCT 27, 900	03:25 PM	270	24 TA 14R	24 LE 14
AUG 20, 909	07:25 AM	090	03 GE 47	03 PI 47
JUL 03, 918	12:18 PM	270	12 GE 15	12 VI 15
MAY 18, 927	05:16 AM	090	20 GE 38	20 PI 38
MAR 15, 936	04:13 AM	270	29 GE 55	29 VI 55
OCT 22, 944	04:48 AM	090	13 CA 28R	13 AR 28
JUL 16, 953	07:35 PM	270	24 CA 34	24 LI 34
MAR 14, 962	03:54 PM	090	07 LE 05R	07 TA 05

AUG 17, 970	09:11 PM	270	24 LE 04	24 SC 04
DEC 08, 978	07:47 AM	090	13 VI 23	13 GE 23
MAY 21, 987	05:29 AM	270	29 VI 58R	29 SA 58
AUG 08, 995	04:20 PM	090	21 LI 02	21 CA 02

2ND MILLENNIUM CE

This is a list of squares between Pluto and north lunar node in the 2nd millennium CE.

DATE	GMT	ARC	PLUTO	N. NODE
OCT 08, 1003	09:58 PM	270	13 SC 03	13 AQ 03
DEC 19, 1011	00:01 AM	090	04 SA 33	04 VI 33
APR 19, 1020	05:36 AM	270	23 SA 21R	23 PI 21
NOV 12, 1028	06:05 PM	090	07 CP 37	07 LI 37
APR 11, 1037	08:30 PM	270	24 CP 56	24 AR 56
DEC 29, 1045	12:16 PM	090	06 AQ 21	06 SC 21
SEP 01, 1054	05:44 PM	270	18 AQ 35R	18 TA 35
APR 19, 1063	07:48 AM	090	01 PI 41	01 SA 41
FEB 16, 1072	11:12 AM	270	10 PI 54	10 GE 54
DEC 20, 1080	04:24 AM	090	19 PI 52	19 SA 52
SEP 25, 1089	08:17 AM	270	00 AR 21R	00 CA 21
JUL 02, 1098	12:14 PM	090	10 AR 47	10 CP 47
MAY 17, 1107	11:25 PM	270	19 AR 08	19 CA 08
APR 12, 1116	02:09 AM	090	26 AR 55	26 CP 55
MAR 10, 1125	09:11 AM	270	04 TA 35	04 LE 35

JAN 31, 1134	12:57 PM	090	12 TA 32	12 AQ 32
DEC 04, 1142	09:09 PM	270	21 TA 31R	21 LE 31
SEP 17, 1151	04:30 AM	090	01 GE 37R	01 PI 37
JUL 24, 1160	11:27 PM	270	10 GE 23	10 VI 23
JUN 10, 1169	08:09 PM	090	18 GE 39	18 PI 39
APR 21, 1178	08:51 PM	270	27 GE 14	27 VI 14
JAN 19, 1187	06:46 PM	090	08 CA 03R	08 AR 03
SEP 04, 1195	04:55 PM	270	21 CA 15	21 LI 15
JUN 06, 1204	09:08 AM	090	01 LE 55	01 TA 55
NOV 10, 1212	05:52 PM	270	18 LE 51	18 SC 51
JUN 19, 1221	06:04 PM	090	02 VI 25	02 GE 25
SEP 20, 1229	01:24 PM	270	22 VI 46	22 SA 46
NOV 29, 1237	01:06 PM	090	14 LI 19	14 CA 19
FEB 12, 1246	06:50 AM	270	05 SC 38R	05 AQ 38
JUL 02, 1254	10:30 PM	090	23 SC 27R	23 LE 27
OCT 15, 1262	09:59 AM	270	13 SA 11	13 PI 11
JAN 26, 1271	01:23 PM	090	02 CP 59	02 LI 59
SEP 06, 1279	01:05 PM	270	16 CP 27R	16 AR 27
FEB 19, 1288	11:04 AM	090	02 AQ 56	02 SC 56
NOV 17, 1296	06:35 PM	270	13 AQ 46	13 TA 46
JUN 11, 1305	10:07 AM	090	28 AQ 09R	28 SC 09
MAR 18, 1314	03:23 PM	270	08 PI 35	08 GE 35
JAN 20, 1323	10:19 AM	090	17 PI 33	17 SA 33
NOV 15, 1331	01:29 AM	270	27 PI 00R	27 GE 00
AUG 04, 1340	09:04 PM	090	08 AR 18R	08 CP 18
JUN 05, 1349	09:52 PM	270	17 AR 25	17 CA 25
APR 28, 1358	06:29 AM	090	25 AR 24	25 CP 24
MAR 26, 1367	10:57 AM	270	03 TA 04	03 LE 04
FEB 19, 1376	06:02 PM	090	10 TA 51	10 AQ 51
JAN 04, 1385	02:50 AM	270	19 TA 12R	19 LE 12

OCT 21, 1393	08:35 PM	090	29 TA 04R	29 AQ 04
AUG 18, 1402	04:15 PM	270	08 GE 25	08 VI 25
JUL 03, 1411	06:48 PM	090	16 GE 47	16 PI 47
MAY 19, 1420	01:32 PM	270	25 GE 04	25 VI 04
MAR 21, 1429	02:54 PM	090	04 CA 07	04 AR 07
NOV 05, 1437	07:53 PM	270	17 CA 15R	17 LI 15
JUL 29, 1446	11:30 AM	090	28 CA 27	28 AR 27
APR 15, 1455	04:50 PM	270	09 LE 56	09 SC 56
SEP 11, 1463	02:10 AM	090	27 LE 21	27 TA 21
FEB 22, 1472	09:20 AM	270	13 VI 55R	13 SA 55
JUL 14, 1480	01:56 AM	090	01 LI 37	01 CA 37
SEP 17, 1488	01:08 PM	270	23 LI 25	23 CP 25
NOV 13, 1496	11:37 AM	090	15 SC 41	15 LE 41
JAN 23, 1505	07:54 PM	270	07 SA 10	07 PI 10
JUL 11, 1513	01:27 PM	090	23 SA 30R	23 VI 30
DEC 06, 1521	08:11 AM	270	10 CP 56	10 AR 56
MAY 11, 1530	10:08 PM	090	27 CP 55R	27 LI 55
JAN 12, 1539	11:04 AM	270	10 AQ 11	10 TA 11
SEP 24, 1547	09:27 PM	090	21 AQ 55R	21 SC 55
APR 27, 1556	08:55 PM	270	05 PI 45	05 GE 45
FEB 20, 1565	08:47 PM	090	15 PI 11	15 SA 11
DEC 24, 1573	09:31 PM	270	24 PI 12	24 GE 12
SEP 29, 1582	07:59 PM	090	04 AR 42R	04 CP 42
JUL 14, 1591	01:20 AM	270	15 AR 17	15 CA 17
MAY 27, 1600	01:37 AM	090	23 AR 42	23 CP 42
APR 22, 1609	05:23 AM	270	01 TA 30	01 LE 30
MAR 20, 1618	04:17 AM	090	09 TA 11	09 AQ 11
FEB 10, 1627	00:20 AM	270	17 TA 09	17 LE 09
DEC 13, 1635	07:18 PM	090	26 TA 10R	26 AQ 10
SEP 27, 1644	06:50 PM	270	06 GE 08R	06 VI 08

AUG 06, 1653	03:45 PM	090	14 GE 50	14 PI 50
JUN 24, 1662	05:07 PM	270	23 GE 03	23 VI 03
MAY 08, 1671	01:19 PM	090	01 CA 29	01 AR 29
FEB 18, 1680	10:41 AM	270	11 CA 36R	11 LI 36
SEP 29, 1688	09:55 PM	090	24 CA 59	24 AR 59
JUL 04, 1697	09:38 PM	270	05 LE 32	05 SC 32
JAN 11, 1706	05:17 AM	090	20 LE 47R	20 TA 47
AUG 03, 1714	03:07 AM	270	05 VI 15	05 SA 15
NOV 09, 1722	05:52 PM	090	25 VI 18	25 GE 18
FEB 19, 1731	01:09 PM	270	15 LI 10R	15 CP 10
JUL 02, 1739	11:34 AM	090	03 SC 24R	03 LE 24
SEP 17, 1747	11:19 AM	270	24 SC 36	24 AQ 36
DEC 02, 1755	02:14 PM	090	15 SA 50	15 VI 50
MAR 13, 1764	01:03 AM	270	05 CP 44	05 AR 44
OCT 25, 1772	02:22 PM	090	19 CP 00	19 LI 00
MAR 23, 1781	05:03 PM	270	06 AQ 22	06 TA 22
DEC 17, 1789	08:05 PM	090	17 AQ 23	17 SC 23
JUL 17, 1798	11:15 AM	270	01 PI 27R	01 GE 27
APR 10, 1807	04:13 AM	090	12 PI 39	12 SA 39
FEB 10, 1816	04:32 AM	270	21 PI 43	21 GE 43
DEC 05, 1824	12:43 PM	090	01 AR 08R	01 CP 08
AUG 25, 1833	02:59 PM	270	12 AR 28R	12 CA 28
JUN 22, 1842	08:52 AM	090	21 AR 48	21 CP 48
MAY 13, 1851	12:53 PM	270	29 AR 51	29 CA 51
APR 08, 1860	10:38 PM	090	07 TA 34	07 AQ 34
MAR 05, 1869	08:49 PM	270	15 TA 19	15 LE 19
JAN 20, 1878	08:37 AM	090	23 TA 37R	23 AQ 37
NOV 09, 1886	05:17 AM	270	03 GE 23R	03 VI 23
SEP 05, 1895	08:52 AM	090	12 GE 45	12 PI 45
JUL 22, 1904	06:59 AM	270	21 GE 05	21 VI 05

JUN 09, 1913	04:02 PM	090	29 GE 17	29 PI 17
APR 16, 1922	10:54 PM	270	08 CA 04	08 LI 04
DEC 19, 1930	06:30 PM	090	20 CA 16R	20 AR 16
AUG 31, 1939	02:54 AM	270	02 LE 04	02 SC 04
MAY 30, 1948	04:48 PM	090	12 LE 51	12 TA 51
OCT 28, 1956	02:10 AM	270	00 VI 09	00 SA 09
JUN 06, 1965	00:48 AM	090	13 VI 43	13 GE 43
SEP 13, 1973	03:05 AM	270	03 LI 44	03 CP 44
NOV 18, 1981	10:17 AM	090	25 LI 30	25 CA 30
JAN 19, 1990	02:59 AM	270	17 SC 30	17 AQ 30
APR 29, 1998	11:46 PM	090	07 SA 26R	07 VI 26

3RD MILLENNIUM CE

This is a list of squares between Pluto and north lunar node in the 3rd millennium CE.

DATE	GMT	ARC	PLUTO	N. NODE
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OCT 05, 2006	04:20 AM	270	24 SA 19	24 PI 19
JAN 21, 2015	06:25 AM	090	13 CP 52	13 LI 52
AUG 03, 2023	11:46 PM	270	28 CP 49R	28 AR 49
FEB 16, 2032	11:12 PM	090	13 AQ 40	13 SC 40
NOV 09, 2040	08:49 AM	270	24 AQ 49	24 TA 49
MAY 30, 2049	05:20 PM	090	09 PI 22	09 SA 22
MAR 18, 2058	04:31 PM	270	19 PI 11	19 GE 11
JAN 19, 2067	12:58 PM	090	28 PI 12	28 SA 12

NOV 01, 2075	02:51 AM	270	08 AR 21R	08 CA 21
JUL 26, 2084	12:35 PM	090	19 AR 24R	19 CP 24
JUN 06, 2093	06:27 AM	270	28 AR 01	28 CA 01
MAY 02, 2102	01:50 AM	090	05 TA 52	05 AQ 52
MAR 30, 2111	02:17 AM	270	13 TA 33	13 LE 33
FEB 21, 2120	00:02 AM	090	21 TA 28	21 AQ 28
DEC 28, 2128	01:29 PM	270	00 GE 14R	00 VI 14
OCT 13, 2137	04:37 AM	090	10 GE 13R	10 PI 13
AUG 20, 2146	01:52 AM	270	19 GE 01	19 VI 01
JUL 08, 2155	04:18 PM	090	27 GE 13	27 PI 13
MAY 24, 2164	12:29 PM	270	05 CA 29	05 LI 29
MAR 20, 2173	07:03 AM	090	14 CA 53R	14 AR 53
OCT 31, 2181	01:09 PM	270	28 CA 14R	28 LI 14
AUG 03, 2190	00:47 AM	090	08 LE 54	08 TA 54
APR 08, 2199	04:08 AM	270	21 LE 02R	21 SC 02
SEP 15, 2207	00:06 AM	090	07 VI 54	07 GE 54
JAN 24, 2216	06:48 PM	270	26 VI 11R	26 SA 11
JUL 11, 2224	01:47 AM	090	12 LI 33	12 CA 33
SEP 19, 2232	09:25 AM	270	04 SC 06	04 AQ 06
NOV 16, 2240	10:55 AM	090	26 SC 17	26 LE 17
JAN 23, 2249	11:26 PM	270	17 SA 56	17 PI 56
JUN 10, 2257	08:25 AM	090	05 CP 55R	05 LI 55
DEC 10, 2265	01:29 PM	270	21 CP 30	21 AR 30
MAY 05, 2274	10:41 PM	090	09 AQ 01	09 SC 01
JAN 18, 2283	00:38 AM	270	20 AQ 40	20 TA 40
SEP 13, 2291	02:08 AM	090	03 PI 20R	03 SA 20
MAY 02, 2300	06:28 PM	270	16 PI 20	16 GE 20
FEB 28, 2309	06:49 PM	090	25 PI 37	25 SA 37
DEC 29, 2317	01:37 PM	270	04 AR 48	04 CA 48
SEP 22, 2326	01:15 PM	090	15 AR 56R	15 CP 56

JUL 08, 2335	09:54 PM	270	25 AR 52	25 CA 52
MAY 26, 2344	02:00 AM	090	04 TA 05	04 AQ 05
APR 22, 2353	03:54 AM	270	11 TA 49	11 LE 49
MAR 19, 2362	09:56 AM	090	19 TA 33	19 AQ 33
FEB 06, 2371	11:32 AM	270	27 TA 40R	27 LE 40
DEC 03, 2379	12:26 PM	090	07 GE 03R	07 PI 03
SEP 23, 2388	11:32 AM	270	16 GE 42R	16 VI 42
AUG 07, 2397	01:06 AM	090	25 GE 09	25 PI 09